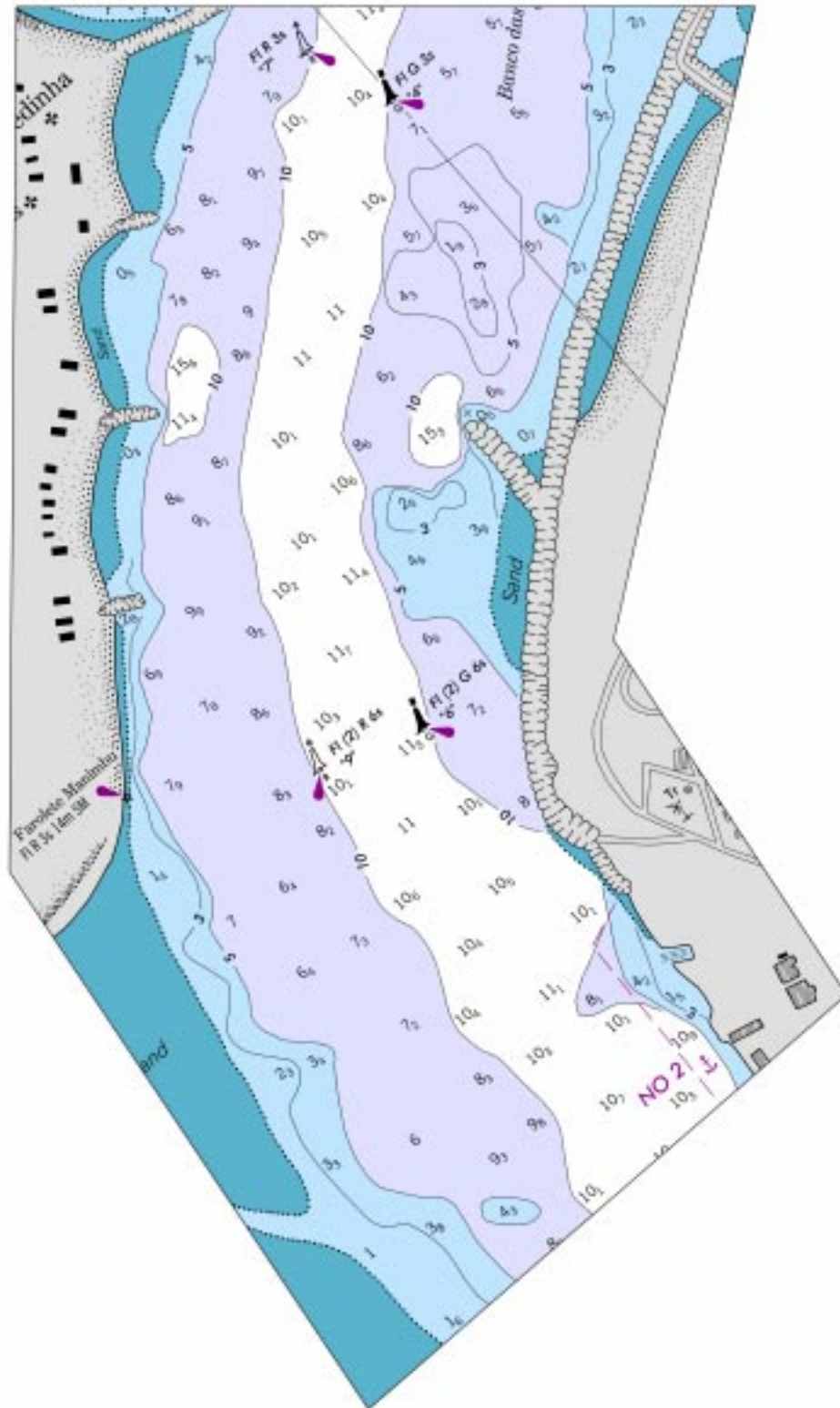
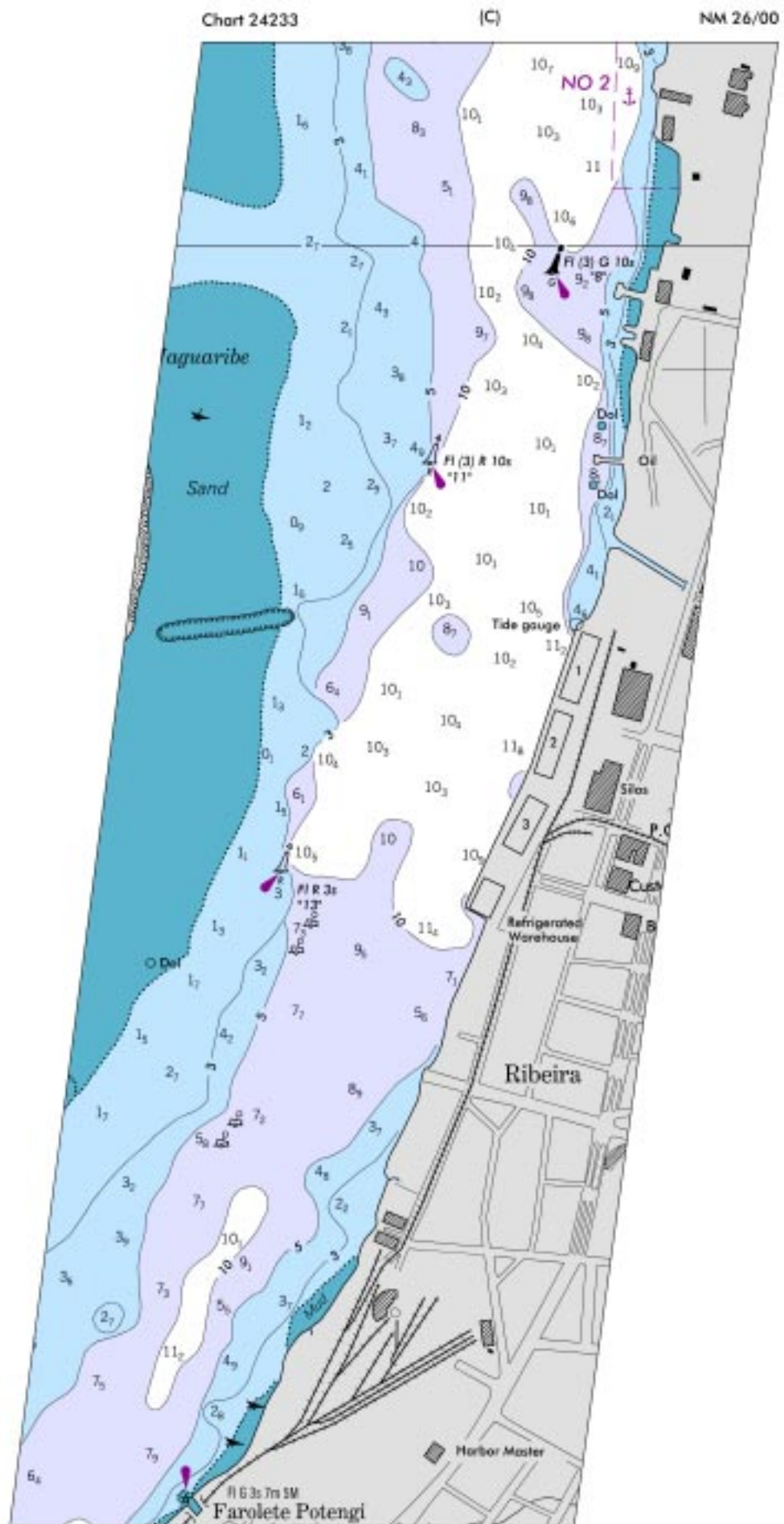


Chart 24233

(B)

NM 26/00





SECTION I

NM 26/00

CHART 11475

NM 26/00

FORT PIERCE HARBOR TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF MAR 2000							
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
FORT PIERCE INLET							
ENTRANCE RANGE	24.8	24.3	28.7	3-00	400-200	1.6	30
INNER RANGE	25.4	27.1	A27.8	3-00	200	1.2	28
A. SHOALING TO 17 FEET AT 27° 28' 12.6" N, 80° 17' 58.8" W. NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION							

CHART 11503

NM 26/00

FERNANDINA HARBOR TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - REPORT OF DEC 1999 AND SURVEYS TO OCT 1999			
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)			
NAME OF CHANNEL	DEPTH MLLW (FEET)	WIDTH (FEET)	DATE OF SURVEY
QUARANTINE REACH	33.0	400-1100	10-99
OLD TOWN REACH	30.5	400-560	10-99
SEABOARD REACH	32.9	400	10-99
CITY FRONT REACH	22.1	300	10-99
RAYONIER REACH	8.0	300	10-99
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGING CONDITIONS SUBSEQUENT TO THE ABOVE			

CHART 14926 (PAGE 25)

NM 26/00

CALUMET HARBOR CHANNEL DEPTHS								
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO DEC 1998								
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT GREAT LAKES LOW WATER DATUM (LWD)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH LWD (FEET)
ENTRANCE TO BkW S END LT	25.8	27.9	28.6	29.7	11,12-98	3000-3200	2.24	29
BkW S END LT TO RIVER ENTR LT	19.4	22.9	26.6	21.2	11,12-98	300-3000	2.00	28
RIVER ENTR LT TO INTERSTATE 90 BRIDGE	22.4	27.6	27.9	23.1	11,12-98	100-300	1.44	27
INTERSTATE 90 BRIDGE TO 106th ST BRIDGE	20.5	24.6	27.4	25.2	11,12-98	160-320	1.09	27
106th ST BRIDGE TO TURNING BASIN NO 3	23.5	25.8	27.0	20.4	11,12-98	160-400	1.95	27
TURNING BASIN NO 3 TO TURNING BASIN NO 5	21.9	25.6	25.9	A20.2	11,12-98	200-650	1.47	27
TURNING BASIN NO 5 TO SLIP NO 1	25.4	26.3	26.0	B19.9	11,12-98	400-1200	.98	27
SLIP NO 1 TO END	C20.1	D23.8	E24.8	F22.9	11,12-98	1000-1200	.37	27
A. SHOALING TO 15.0 FEET AT 41°40'07.1"N - 87°33'39.9"W. B. SHOALING TO 14.3 FEET AT 41°39'47.3"N - 87°34'15.5"W. C. SHOALING TO 9.9 FEET AT 41°40'19.3"N - 87°35'19.5"W. SHOALING TO 7.8 FEET WITHIN LAST 100 FEET OF CHANNEL. D. SHOALING TO 1.7 FEET WITHIN LAST 100 FEET OF CHANNEL. E. SHOALING TO 5.5 FEET WITHIN LAST 100 FEET OF CHANNEL. F. SHOALING TO 11.4 FEET WITHIN LAST 100 FEET OF CHANNEL. NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION								

SECTION I

NM 26/00

CHART 14929

NM 26/00

CALUMET HARBOR CHANNEL DEPTHS								
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO DEC 1998								
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT GREAT LAKES LOW WATER DATUM (LWD)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH LWD (FEET)
ENTRANCE TO BKW S END LT	25.8	27.9	28.6	29.7	11,12-98	3000-3200	2.24	29
BKW S END LT TO RIVER ENTR LT	19.4	22.9	26.6	21.2	11,12-98	300-3000	2.00	28
RIVER ENTR LT TO INTERSTATE 90 BRIDGE	22.4	27.6	27.9	23.1	11,12-98	100-300	1.44	27
INTERSTATE 90 BRIDGE TO 106th ST BRIDGE	20.5	24.6	27.4	25.2	11,12-98	160-320	1.09	27
106th ST BRIDGE TO TURNING BASIN NO 3	23.5	25.8	27.0	20.4	11,12-98	160-400	1.95	27
TURNING BASIN NO 3 TO TURNING BASIN NO 5	21.9	25.6	25.9	A20.2	11,12-98	200-650	1.47	27
TURNING BASIN NO 5 TO SLIP NO 1	25.4	26.3	26.0	B19.9	11,12-98	400-1200	.98	27
SLIP NO 1 TO END	C20.1	D23.8	E24.8	F22.9	11,12-98	1000-1200	.37	27
A. SHOALING TO 15.0 FEET AT 41°40'07.1"N - 87°33'39.9"W. B. SHOALING TO 14.3 FEET AT 41°39'47.3"N - 87°34'15.5"W. C. SHOALING TO 9.9 FEET AT 41°40'19.3"N - 87°35'19.5"W. SHOALING TO 7.8 FEET WITHIN LAST 100 FEET OF CHANNEL. D. SHOALING TO 1.7 FEET WITHIN LAST 100 FEET OF CHANNEL. E. SHOALING TO 5.5 FEET WITHIN LAST 100 FEET OF CHANNEL. F. SHOALING TO 11.4 FEET WITHIN LAST 100 FEET OF CHANNEL. NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION								

CHART 18654

NM 26/00

MARE ISLAND STRAIT CHANNEL DEPTHS								
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO MAR 1998								
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)						PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	LEFT INSIDE QUARTER	RIGHT INSIDE QUARTER	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
A	A17.5	19.8	29.4	B23.5	3-98	700		30
B	C16.5	33.5	33.3	D21.1	3-98	700		30
C	E15.3	28.4	27.5	F13.2	3-98	700-1000		30
D	G16.4	28.2	22.7	H12.2	3-98	1000		30
E	I 7.5	32.1	24.4	J 7.1	3-98	1000		30
F	K13.3	26.5	23.4	L 7.6	3-98	1000		30
G	20.8	20.3	20.5	19.8	4-98	1000-940		30-28
A. A DEPTH OF 19.1 FEET WAS AVAILABLE IN THE INSIDE HALF OF THE QUARTER. B. A DEPTH OF 29.3 FEET WAS AVAILABLE IN THE INSIDE HALF OF THE QUARTER. C. A DEPTH OF 29.9 FEET WAS AVAILABLE IN THE INSIDE HALF OF THE QUARTER. D. A DEPTH OF 26.6 FEET WAS AVAILABLE IN THE INSIDE HALF OF THE QUARTER. E. A DEPTH OF 25.6 FEET WAS AVAILABLE IN THE INSIDE HALF OF THE QUARTER. F. A DEPTH OF 20.3 FEET WAS AVAILABLE IN THE INSIDE HALF OF THE QUARTER. G. A DEPTH OF 25.6 FEET WAS AVAILABLE IN THE INSIDE HALF OF THE QUARTER. H. A DEPTH OF 18.2 FEET WAS AVAILABLE IN THE INSIDE HALF OF THE QUARTER. I. A DEPTH OF 25.4 FEET WAS AVAILABLE IN THE INSIDE HALF OF THE QUARTER. J. A DEPTH OF 15.2 FEET WAS AVAILABLE IN THE INSIDE HALF OF THE QUARTER. K. A DEPTH OF 25.0 FEET WAS AVAILABLE IN THE INSIDE HALF OF THE QUARTER. L. A DEPTH OF 14.7 FEET WAS AVAILABLE IN THE INSIDE HALF OF THE QUARTER. NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION								

SECTION I

NM 26/00

CHART 18660

NM 26/00

SAN JOAQUIN RIVER-STOCKTON DEEP WATER CHANNEL							
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO DEC 1999							
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
ANTIOCH TO LIGHT 17	30.1	31.3	30.1	3,12-99	400	3.3	35
LIGHT 17 TO LIGHT 43	A	A	A				
LIGHT 43 TO LIGHT 51	32.7	32.8	33.4	3-99	600	1.5	35
LIGHT 51 TO LIGHT 2	A	A	A				
LIGHT 2 TO LIGHT 6	34.1	34.7	35.2	3-99	225	1.5	35
THENCE TO LIGHT 16	32.4	34.4	32.2	3-99	225-250	2.8	35
A. SEE CHARTED SOUNDINGS.							
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION							

CHART 18660

NM 26/00

SAN JOAQUIN RIVER-STOCKTON DEEP WATER CHANNEL							
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO DEC 1999							
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
ANTIOCH TO LIGHT 17	30.1	31.3	30.1	3,12-99	400	3.3	35
LIGHT 17 TO LIGHT 43	A	A	A				
LIGHT 43 TO LIGHT 51	32.7	32.8	33.4	3-99	600	1.5	35
LIGHT 51 TO LIGHT 2	A	A	A				
LIGHT 2 TO LIGHT 6	34.1	34.7	35.2	3-99	225	1.5	35
THENCE TO LIGHT 16	32.4	34.4	32.2	3-99	225-250	2.8	35
A. SEE CHARTED SOUNDINGS.							
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION							

CHART 18661 (SIDE A)

NM 26/00

SAN JOAQUIN RIVER-STOCKTON DEEP WATER CHANNEL							
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO DEC 1999							
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
ANTIOCH TO LIGHT 17	30.1	31.3	30.1	3,12-99	400	3.3	35
LIGHT 17 TO LIGHT 43	A	A	A				
LIGHT 43 TO LIGHT 51	32.7	32.8	33.4	3-99	600	1.5	35
LIGHT 51 TO LIGHT 2	A	A	A				
LIGHT 2 TO LIGHT 6	34.1	34.7	35.2	3-99	225	1.5	35
THENCE TO LIGHT 16	32.4	34.4	32.2	3-99	225-250	2.8	35
THENCE TO LIGHT 24	31.8	34.0	29.7	3-99	225-250	2.1	35
THENCE TO LIGHT 34	31.9	34.0	32.0	3-99	250	1.5	35
THENCE TO LIGHT 43	31.9	32.5	26.4	3,12-99	200-250	3.4	35
THENCE TO LIGHT 48	32.6	33.6	24.6	12-99	225-250	1.1	35
THENCE TO TURNING BASIN	28.6	33.1	27.0	3,12-99	225-250	0.8	35
TURNING BASIN	33.3	33.9	33.9	3-99	225-975	0.3	35
A. SEE CHARTED SOUNDINGS.							
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION							

SECTION I

NM 26/00

CHART 18661 (SIDE B)

NM 26/00

SAN JOAQUIN RIVER-STOCKTON DEEP WATER CHANNEL							
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO DEC 1999							
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
ANTIOCH TO LIGHT 17	30.1	31.3	30.1	3,12-99	400	3.3	35
LIGHT 17 TO LIGHT 43	A	A	A				
LIGHT 43 TO LIGHT 51	32.7	32.8	33.4	3-99	600	1.5	35
LIGHT 51 TO LIGHT 2	A	A	A				
LIGHT 2 TO LIGHT 6	34.1	34.7	35.2	3-99	225	1.5	35
THENCE TO LIGHT 16	32.4	34.4	32.2	3-99	225-250	2.8	35
THENCE TO LIGHT 24	31.8	34.0	29.7	3-99	225-250	2.1	35
THENCE TO LIGHT 34	31.9	34.0	32.0	3-99	250	1.5	35
THENCE TO LIGHT 43	31.9	32.5	26.4	3,12-99	200-250	3.4	35
THENCE TO LIGHT 48	32.6	33.6	24.6	12-99	225-250	1.1	35
THENCE TO TURNING BASIN	28.6	33.1	27.0	3,12-99	225-250	0.8	35
TURNING BASIN	33.3	33.9	33.9	3-99	225-975	0.3	35
A. SEE CHARTED SOUNDINGS.							
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION							

CHART 18663

NM 26/00

SAN JOAQUIN RIVER-STOCKTON DEEP WATER CHANNEL							
TABULATED FROM SURVEYS BY THE CORPS OF ENGINEERS - SURVEYS TO DEC 1999							
CONTROLLING DEPTHS FROM SEAWARD IN FEET AT MEAN LOWER LOW WATER (MLLW)					PROJECT DIMENSIONS		
NAME OF CHANNEL	LEFT OUTSIDE QUARTER	MIDDLE HALF OF CHANNEL	RIGHT OUTSIDE QUARTER	DATE OF SURVEY	WIDTH (FEET)	LENGTH (NAUT. MILES)	DEPTH MLLW (FEET)
LIGHT 2 (CHART 18661) TO LIGHT 6	34.1	34.7	35.2	3-99	225	1.5	35
THENCE TO LIGHT 16	32.4	34.4	32.2	3-99	225-250	2.8	35
THENCE TO LIGHT 24	31.8	34.0	29.7	3-99	225-250	2.1	35
THENCE TO LIGHT 34	31.9	34.0	32.0	3-99	250	1.5	35
THENCE TO LIGHT 43	31.9	32.5	26.4	3,12-99	200-250	3.4	35
THENCE TO LIGHT 48	32.6	33.6	24.6	12-99	225-250	1.1	35
THENCE TO TURNING BASIN	28.6	33.1	27.0	3,12-99	225-250	0.8	35
TURNING BASIN	33.3	33.9	33.9	3-99	225-975	0.3	35
NOTE - CONSULT THE CORPS OF ENGINEERS FOR CHANGES SUBSEQUENT TO THE ABOVE INFORMATION							